

From: George Cody <g.cody@gl.ciw.edu>
Subject: **Re: results from analysis of c2115,24,22,1**
Date: May 23, 2006 6:17:57 AM PDT
To: andrew westphal <westphal@ssl.berkeley.edu>
Cc: Falko.Langenhorst@uni-bayreuth.de, tomeoka@kobe-u.ac.jp, Sue Wirick <swirick@bnl.gov>, "SCOTT R. (JSC-KR) (NASA) MESSENGER" <scott.r.messenger@nasa.gov>, mckeegan <kdm@ess.ucla.edu>, Anna Butterworth <annab@ssl.berkeley.edu>, "Keiko (JSC-KT)[ESCG] Nakamura" <keiko.nakamura-1@nasa.gov>, George Flynn <flynnj@plattsburgh.edu>, "Simon J. (JSC-KR)[ESCG] Clemett" <simon.j.clemett@nasa.gov>, "Maegan K. Spencer" <m Spencer@stanford.edu>, don brownlee <brownlee@astro.washington.edu>, mike zolensky <michael.e.zolensky1@jsc.nasa.gov>, Peter Tsou <peter.tsou@jpl.nasa.gov>

I just completed the analysis of the particle I received from JSC, this is C2115,24,22,1,5 (this weekend): I'll work on processing this ASAP and will send to you all. I will say that this particle (actually a collection of particles) is mighty peculiar- essentially pure organic carbon, with a prominent amide carbon signal on the C-edge, a prominent, amide nitrogen signal on the N-edge and a prominent carbonyl transition on the O-edge. If I did not know better I would think I was looking at a section of Nylon.

George

On May 22, 2006, at 7:34 PM, andrew westphal wrote:

Falko, Sue, Scott, Kevin, Anna, George, Keiko, George, Simon, Meagan, Don,

I'm assembling a summary of the analyses that have been done on Stardust track 22 (official JSC phone number: c2115,24,22). If you have results from your analysis of the sample that you've been allocated, could I trouble you to send them to us for inclusion in the summary?

Thanks in advance,

Best,

Andrew

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